

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110423\
 Data File : PL086438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 17:16
 Operator : AR\AJ
 Sample : 04696-01
 Misc : TOX MDL WATER 100PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 00:36:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110423CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Nov 03 17:13:37 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

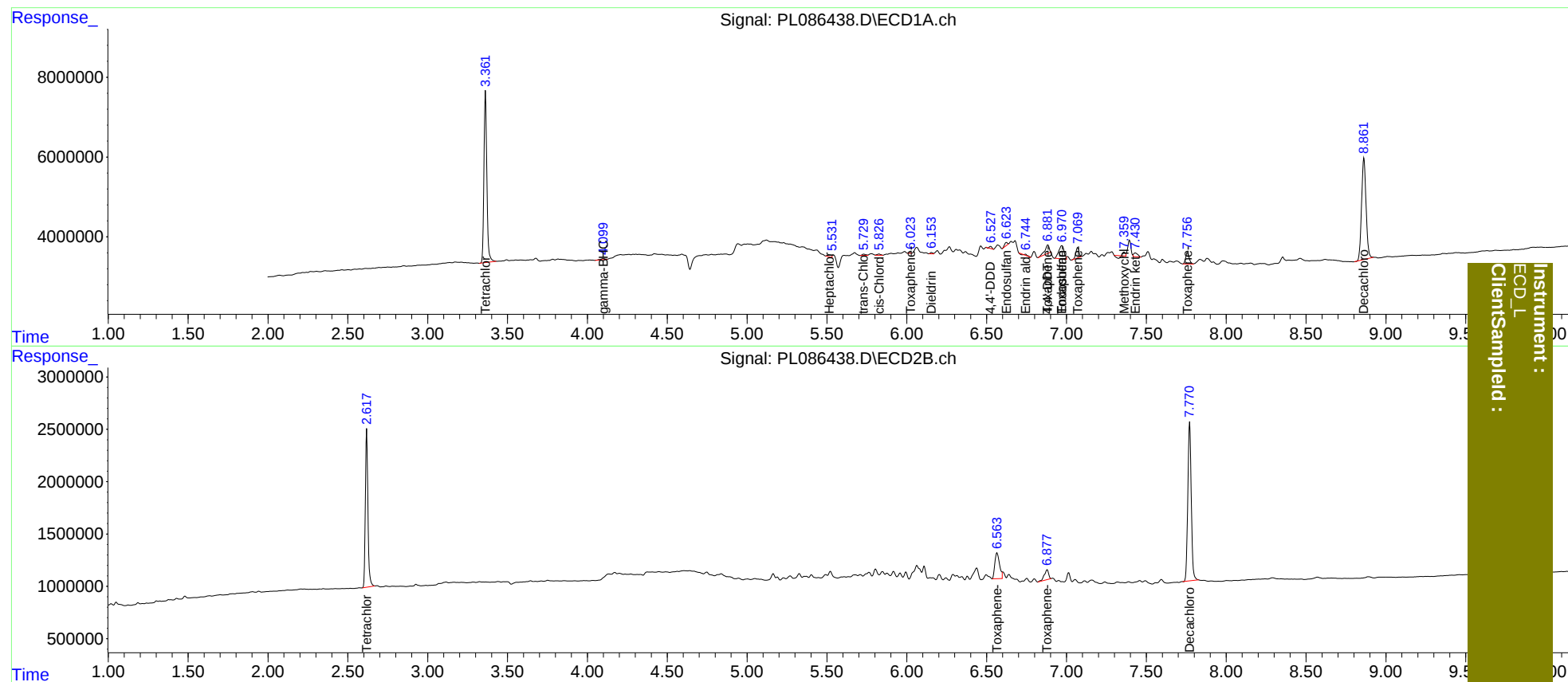
System Monitoring Compounds							
1)	SA Tetrachlo...	3.362	2.618	53658821	16561594	20.284	20.623
27)	SA Decachlor...	8.862	7.771	49773054	22946313	20.975	21.725
Target Compounds							
2)	A alpha-BHC	3.817	0.000	337991	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.100f	0.000	571807	0	0.153	N.D. #
4)	MA Heptachlor	4.704	0.000	233237	0	<MDL	N.D. #
7)	B delta-BHC	4.592	0.000	326410	0	<MDL	N.D. #
8)	B Heptachlo...	5.517	0.000	693898	0	0.210	N.D. #
9)	A Endosulfan I	5.874	0.000	164931	0	<MDL	N.D. #
10)	B trans-Chl...	5.730	0.000	548126	0	0.164	N.D. #
11)	B cis-Chlor...	5.826	0.000	492865	0	0.144	N.D. #
12)	B 4,4'-DDE	6.024	0.000	84219	0	<MDL	N.D. #
13)	MA Dieldrin	6.155	0.000	345059	0	0.103	N.D. #
15)	B Endosulfa...	6.624	0.000	924666	0	0.325	N.D. #
16)	A 4,4'-DDD	6.524	0.000	570710	0	0.256	N.D. #
17)	MA 4,4'-DDT	6.883f	0.000	4052779	0	1.703	N.D. #
18)	B Endrin al...	6.745	0.000	313258	0	0.135	N.D. #
19)	B Endosulfa...	6.971	0.000	7755991	0	2.808	N.D. #
20)	A Methoxychlor	7.360	0.000	156945	0	0.123	N.D. #
21)	B Endrin ke...	7.431	0.000	1663960	0	0.599	N.D. #
22)	Toxaphene-1	6.024	0.000	84219	0	3.847	N.D. #
23)	Toxaphene-2	6.883	0.000	4052779	0	47.351	N.D. #
24)	Toxaphene-3	6.971	6.565	7755991	4956700	127.911	140.455
25)	Toxaphene-4	7.071	6.879	3511920	1772491	97.588	74.548
26)	Toxaphene-5	7.757	0.000	4365097	0	100.968	N.D. #

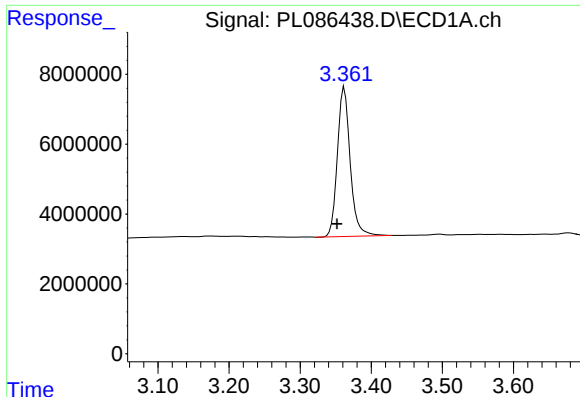
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110423\
Data File : PL086438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 17:16
Operator : AR\AJ
Sample : 04696-01
Misc : TOX MDL WATER 100PPB
ALS Vial : 20 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 00:36:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110423CLP.M
Quant Title : GC Extractables
QLast Update : Fri Nov 03 17:13:37 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

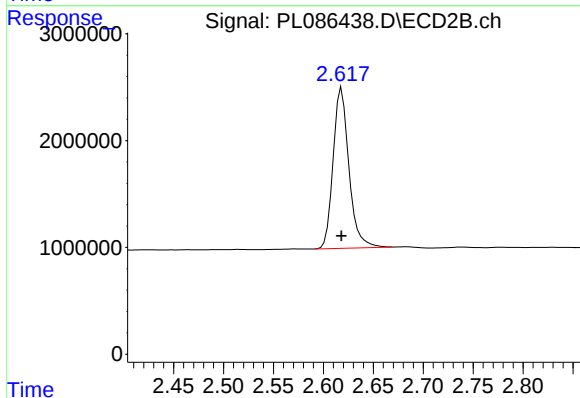




#1 Tetrachloro-m-xylene

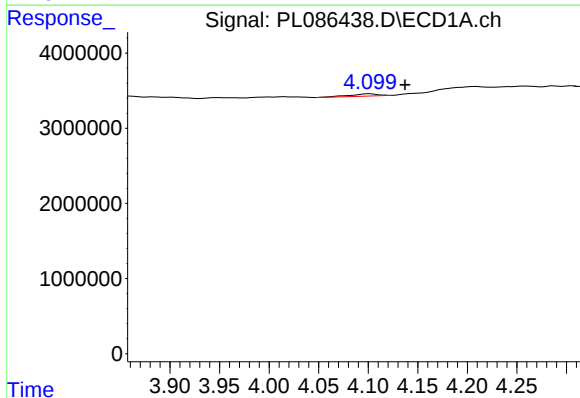
R.T.: 3.362 min
Delta R.T.: 0.010 min
Response: 53658821
Conc: 20.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



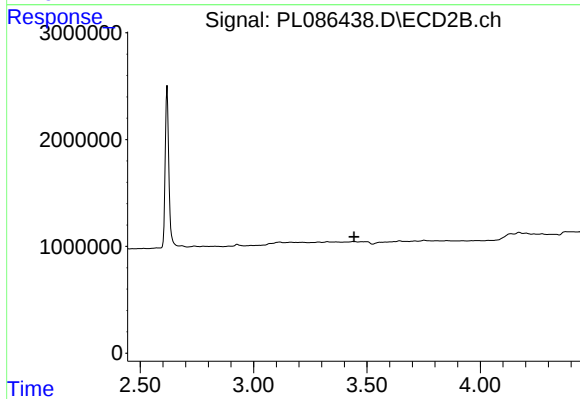
#1 Tetrachloro-m-xylene

R.T.: 2.618 min
Delta R.T.: 0.000 min
Response: 16561594
Conc: 20.62 ng/ml



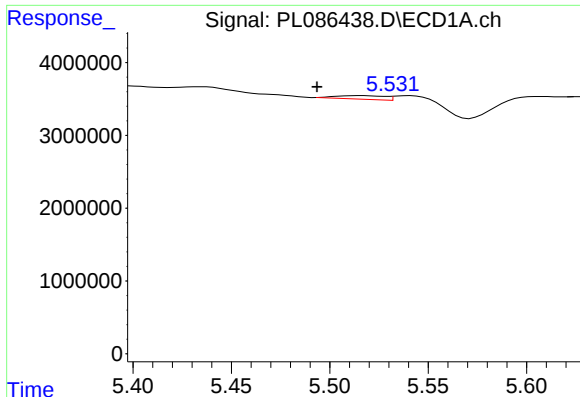
#3 gamma-BHC (Lindane)

R.T.: 4.100 min
Delta R.T.: -0.037 min
Response: 571807
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

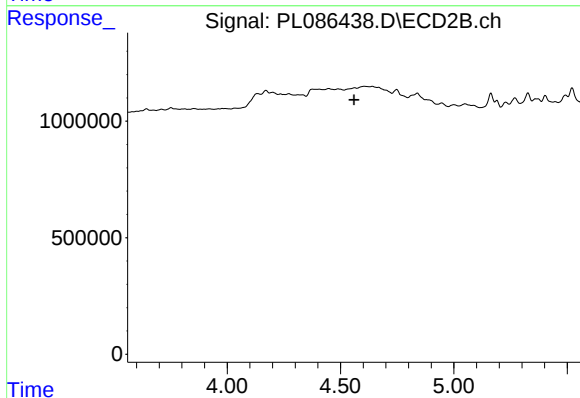
R.T.: 0.000 min
Exp R.T. : 3.443 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

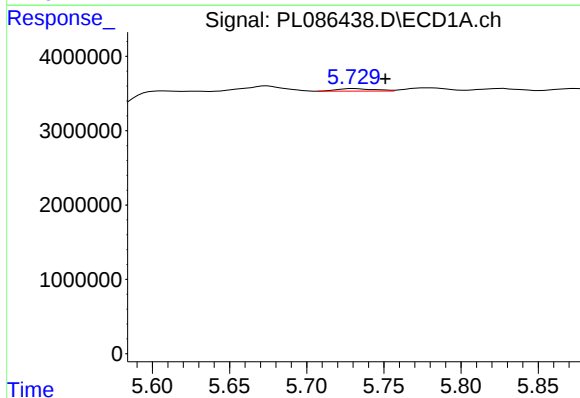
R.T.: 5.517 min
Delta R.T.: 0.023 min
Response: 693898
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



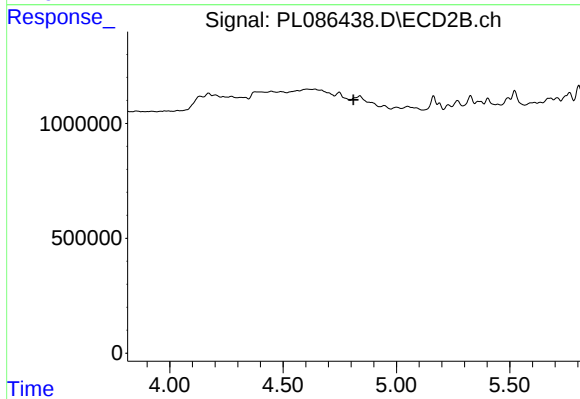
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.559 min
Response: 0
Conc: N.D.



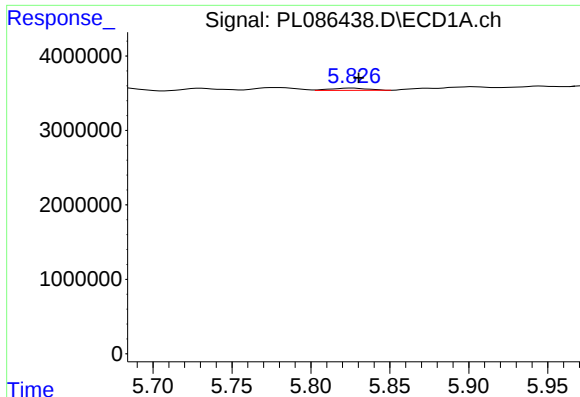
#10 trans-Chlordane

R.T.: 5.730 min
Delta R.T.: -0.021 min
Response: 548126
Conc: 0.16 ng/ml



#10 trans-Chlordane

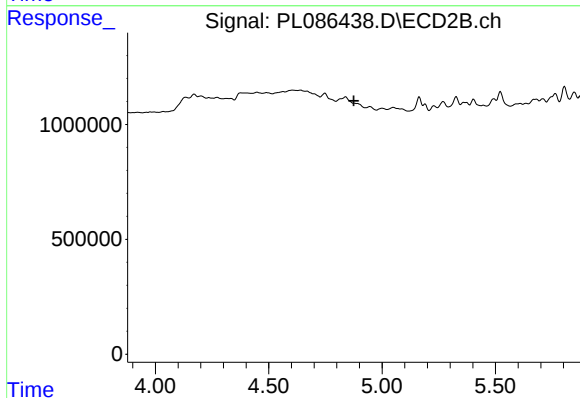
R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

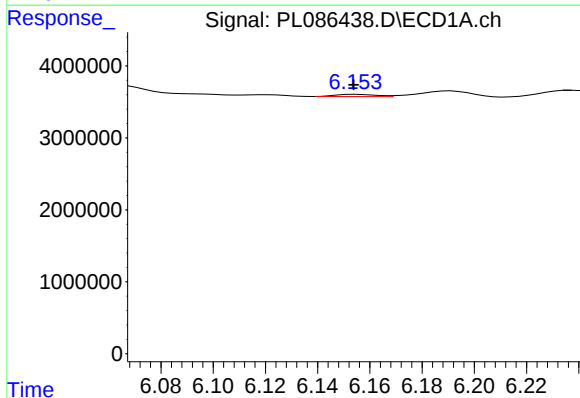
R.T.: 5.826 min
Delta R.T.: -0.004 min
Response: 492865
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



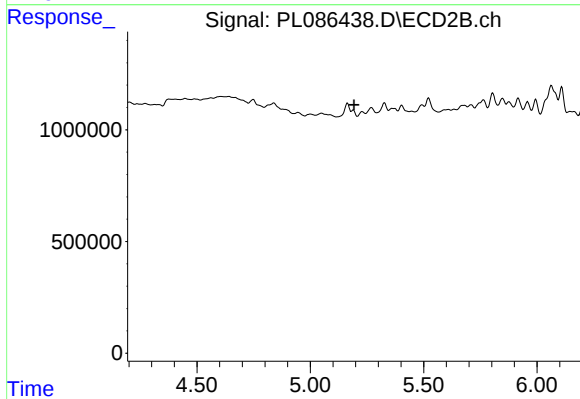
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



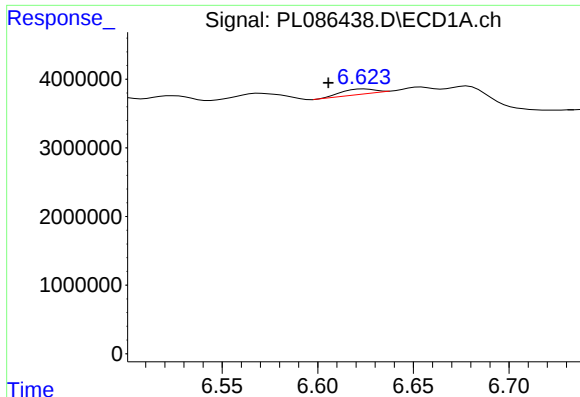
#13 Dieldrin

R.T.: 6.155 min
Delta R.T.: 0.001 min
Response: 345059
Conc: 0.10 ng/ml



#13 Dieldrin

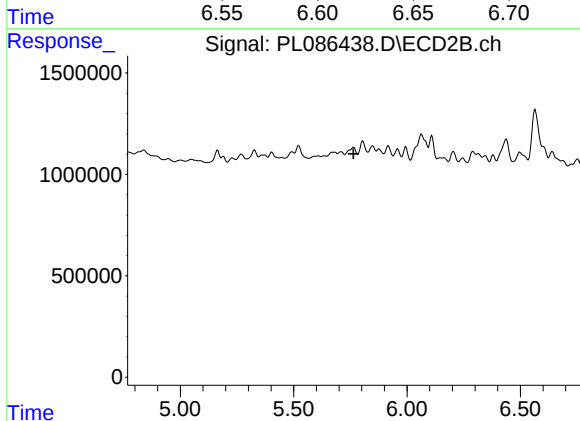
R.T.: 0.000 min
Exp R.T. : 5.193 min
Response: 0
Conc: N.D.



#15 Endosulfan II

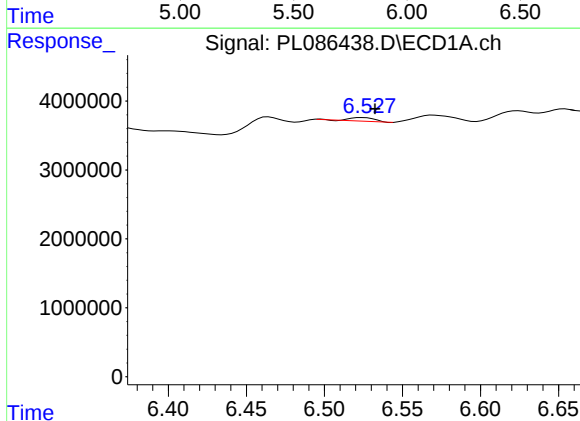
R.T.: 6.624 min
Delta R.T.: 0.019 min
Response: 924666
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



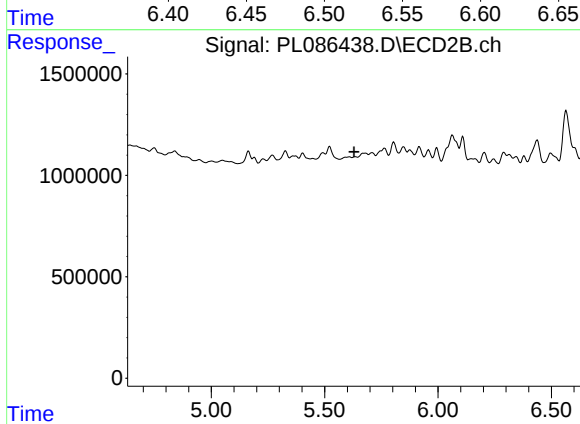
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.764 min
Response: 0
Conc: N.D.



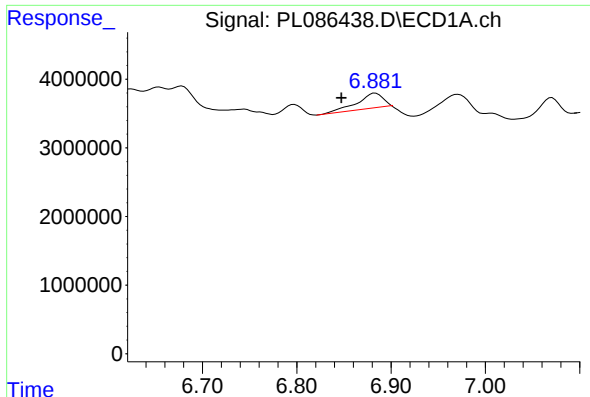
#16 4,4'-DDD

R.T.: 6.524 min
Delta R.T.: -0.008 min
Response: 570710
Conc: 0.26 ng/ml



#16 4,4'-DDD

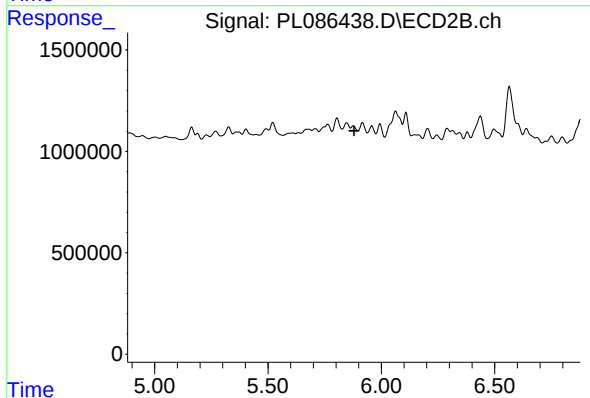
R.T.: 0.000 min
Exp R.T. : 5.630 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

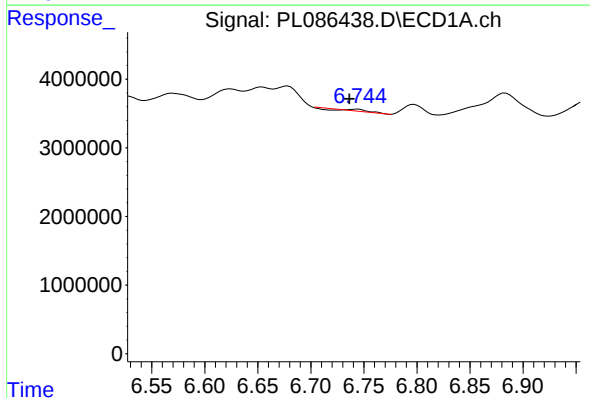
R.T.: 6.883 min
Delta R.T.: 0.036 min
Response: 4052779
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



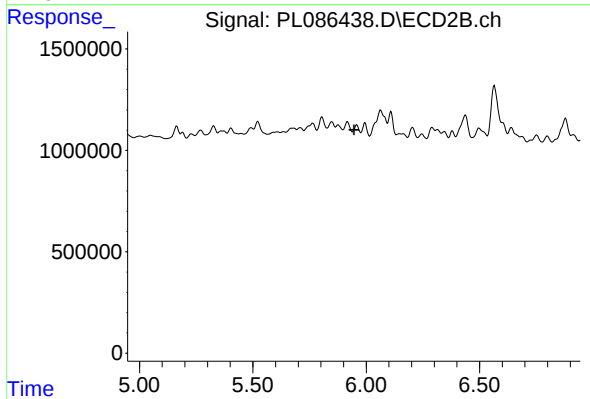
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.881 min
Response: 0
Conc: N.D.



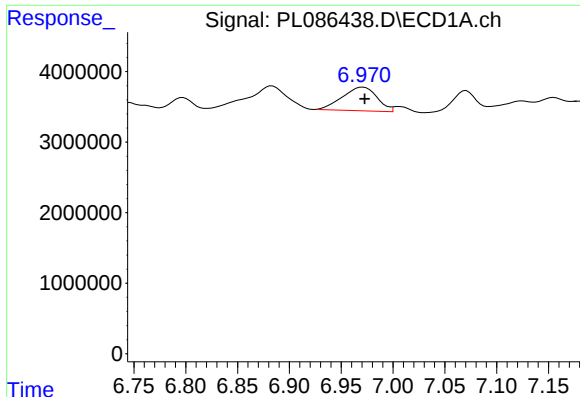
#18 Endrin aldehyde

R.T.: 6.745 min
Delta R.T.: 0.008 min
Response: 313258
Conc: 0.14 ng/ml



#18 Endrin aldehyde

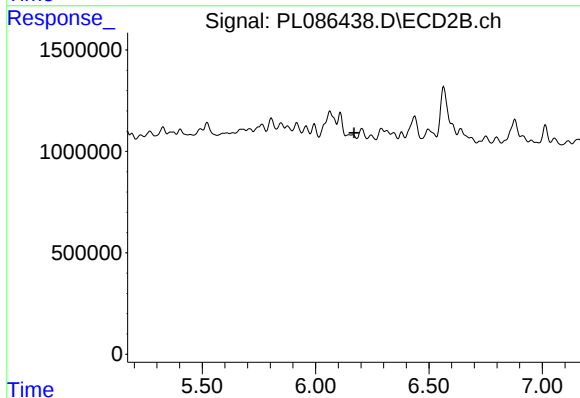
R.T.: 0.000 min
Exp R.T. : 5.946 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

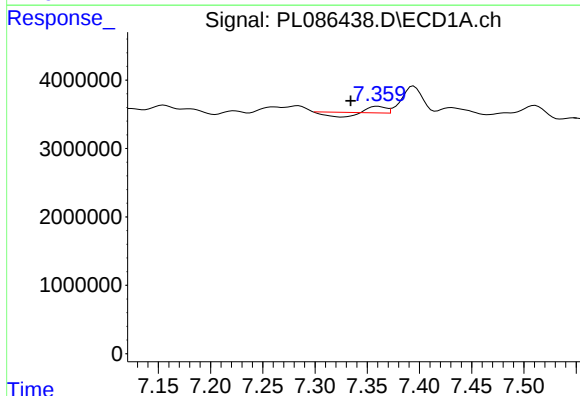
R.T.: 6.971 min
Delta R.T.: -0.002 min
Response: 7755991
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



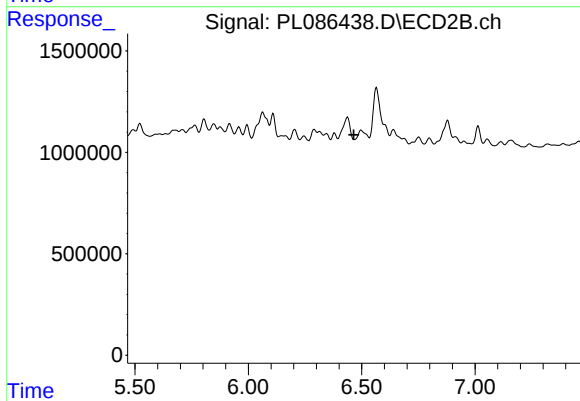
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



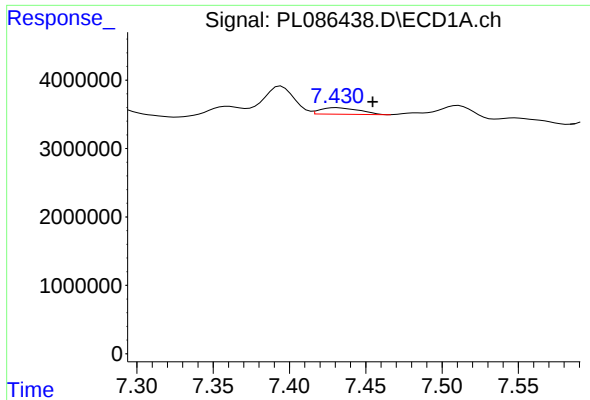
#20 Methoxychlor

R.T.: 7.360 min
Delta R.T.: 0.026 min
Response: 156945
Conc: 0.12 ng/ml



#20 Methoxychlor

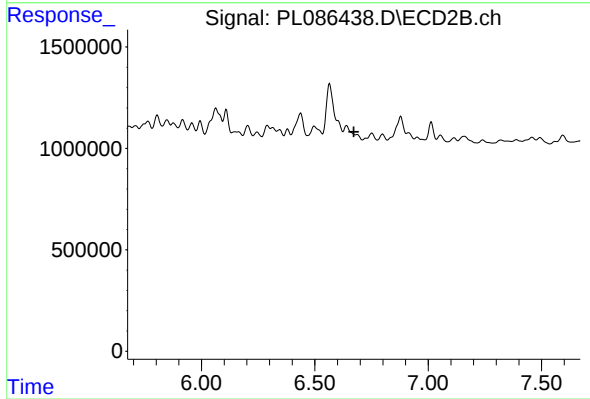
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#21 Endrin ketone

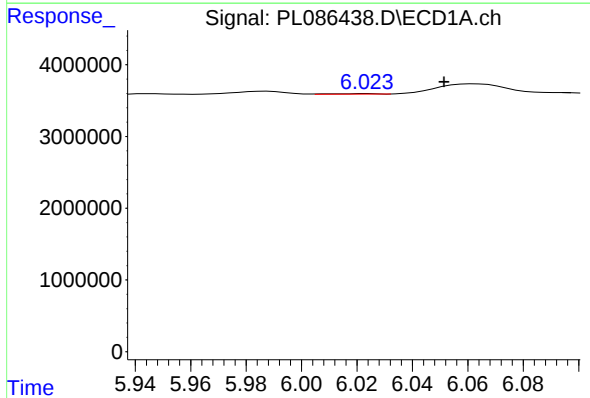
R.T.: 7.431 min
Delta R.T.: -0.024 min
Response: 1663960
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



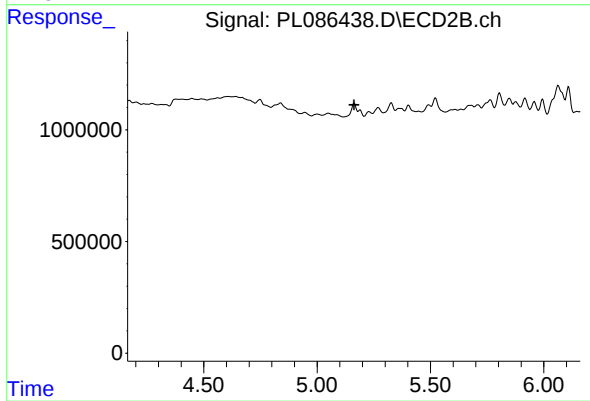
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



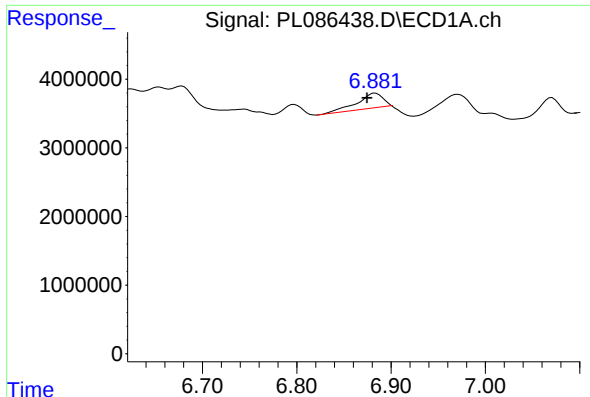
#22 Toxaphene-1

R.T.: 6.024 min
Delta R.T.: -0.028 min
Response: 84219
Conc: 3.85 ng/ml



#22 Toxaphene-1

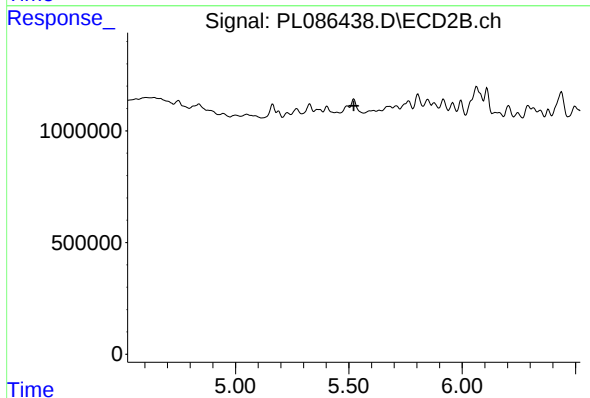
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

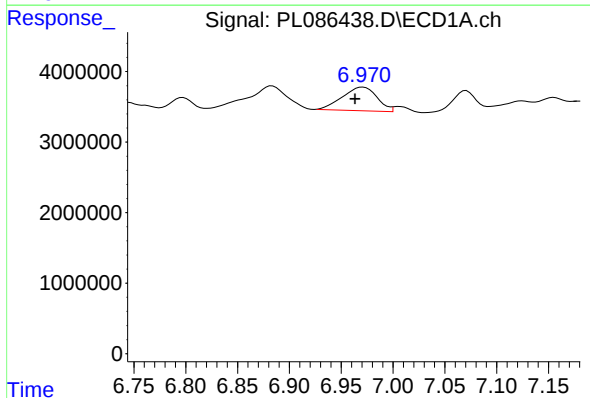
R.T.: 6.883 min
Delta R.T.: 0.009 min
Response: 4052779
Conc: 47.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



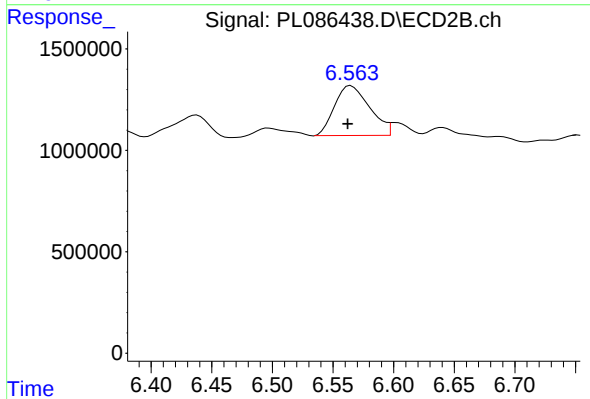
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



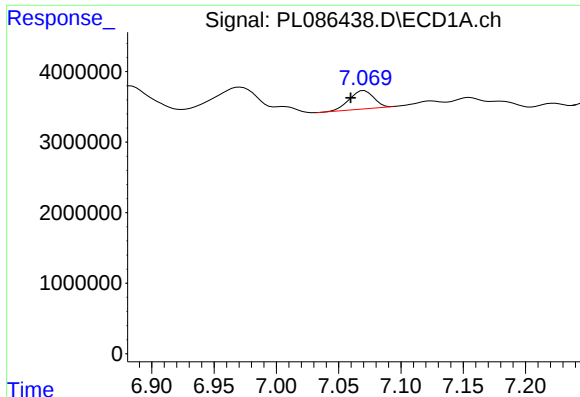
#24 Toxaphene-3

R.T.: 6.971 min
Delta R.T.: 0.008 min
Response: 7755991
Conc: 127.91 ng/ml



#24 Toxaphene-3

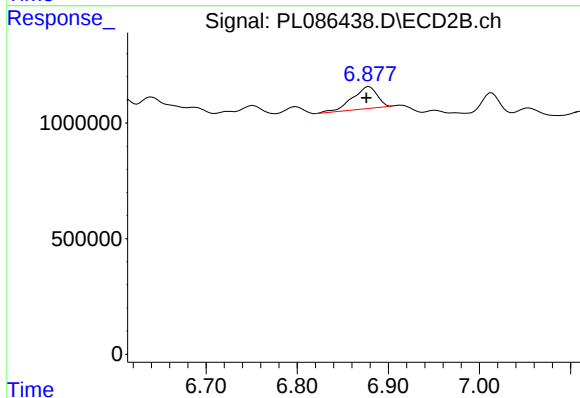
R.T.: 6.565 min
Delta R.T.: 0.003 min
Response: 4956700
Conc: 140.46 ng/ml



#25 Toxaphene-4

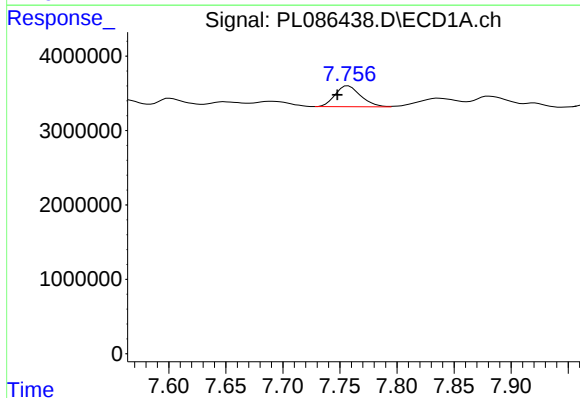
R.T.: 7.071 min
Delta R.T.: 0.011 min
Response: 3511920
Conc: 97.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



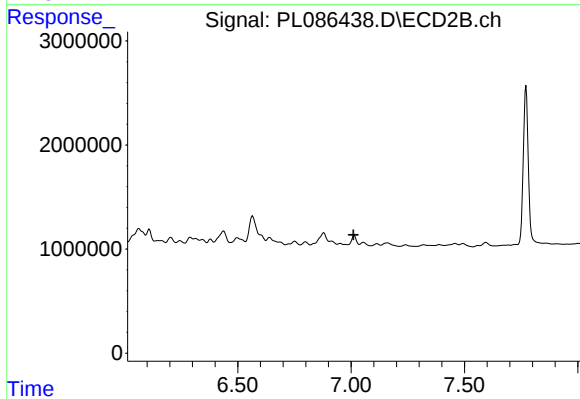
#25 Toxaphene-4

R.T.: 6.879 min
Delta R.T.: 0.003 min
Response: 1772491
Conc: 74.55 ng/ml



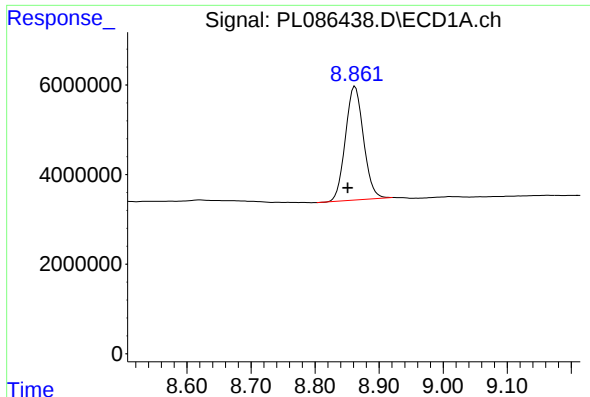
#26 Toxaphene-5

R.T.: 7.757 min
Delta R.T.: 0.010 min
Response: 4365097
Conc: 100.97 ng/ml



#26 Toxaphene-5

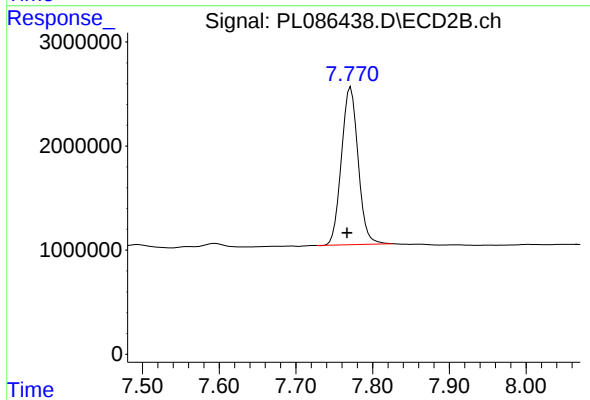
R.T.: 0.000 min
Exp R.T. : 7.011 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.862 min
Delta R.T.: 0.011 min
Response: 49773054
Conc: 20.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.771 min
Delta R.T.: 0.005 min
Response: 22946313
Conc: 21.72 ng/ml